Data Sheet · Hardware product NOTEBOOK

LIFEBOOK C Series

High-tech for everyone LIFEBOOK C-6xx7



If you're looking for an elegant yet functional design, plus the best in TFT-display technology, all at an affordable price, you'll find just what you need in the LIFEBOOK C Series. The all-inone features of this notebook satisfy all your wishes, giving you a maximum of functionality and an eye-catching design. This notebook PC comes ready equipped with all the basics you need for mobile computing. Ideal for users who want to get straight down to work, it features a built-in floppy drive, a brilliant display, plus your choice of either CD-ROM or DVD drive, and of course LAN and modem connections. You've got a choice of either the Intel® Celeron™ 850 or Pentium® III 850 processor.

Standard:

- Intel® CeleronTM processor 850 MHz or Intel® Pentium® III processor 850 MHz with Intel 815EM chipset
- All-in-one-design (comfortable, simultaneous use of CD-ROM / DVD-ROM, floppy, hard disk and battery)
- Secure your LIFEBOOK via Security Panel and integrated SmartCard reader
- Large 14.1" XGA display with brilliant resolutions. Supported by 11MB graphics memory
- Standard S-Video support, for watching your favourite DVD movies on an external screen

- Mobile Management Wired for Management 2.0 compliant
- Deskview including features such as DeskInfo and DeskAlert included as standard
- Built-in 56 Kbps V.90 international modem and 10/100 Mbps Ethernet LAN adapter
- Windows 98SE/ME Dual Installation or Windows NT/2000 Dual Installation, all with Microsoft Word and Works preinstalled



Technical Data · LIFEBOOK C Series High-tech for everyone

Available for projects only

	LIFEBOOK C-6597	LIFEBOOK C-6387	LIFEBOOK C-4367
Processors	Intel® Pentium® III	Intel® Celeron™	Intel® Celeron™
	850 MHz	850 MHz	750 MHz
Second-level cache on-die	256 KB	128 KB	128 KB
Storage capacity	10 GB	10 GB	10 GB
Display	14.1", 1024 x 768, TFT-XGA 16M colours	14.1", 1024 x 768, TFT-XGA 16M colours	12.1", 800 x 600, TFT-SVGA 16M colours
Memory (SDRAM)	64 MB	64 MB	64 MB
Battery	Li-lon, 14.8V, 3600 mAh	Li-lon, 14.8V, 3600 mAh	Ni-MH, 9.6V, 4500 mAh

BIOS and chipset

Phoenix NoteBIOS 4.06 supported by DMI 2.0 and WfM 2.0 Intel 815 EM chipset

Memory

2 DIMM memory which fit 64, 128 or 256 MB SDRAM memory modules

64 MB SDRAM standard – max. 512 MB SDRAM With 128Mbyte main memory Ready to Experience Windows XP

Storage devices / drives

10 or 20 GB IDE hard drive integrated 24 x CD-ROM, 8 x DVD or CD-R/RW integrated 3,5-inch floppy drive 1,44 MB

Graphics

Integrated GMCH2-M graphics controller embedded with VCH, maximum of 11MB video memory Simultaneous use of LCD/CRT

Max. external CRT: 1600 x 1200 / 64K colours

Audio

AC97 Compliant Codec: Sigmatel STAC9721

SoundBlasterTM Pro compatible

1 x integrated microphone, 2 x internal stereo speaker Manual volume control

Keyboard and pointing devices

Full-sized keyboard with Windows keys and Euro symbol

5 Quick Touch application buttons

Synaptics Touchpad, 3 scroll buttons, status LCD

I/O interfaces

- 2 x type I / II or 1 x type III PC Card slots (32-bit CardBus & ZV-Port support)
- 1 x Infrared link (IrDA 1.1, 4 Mbps)
- 2 x USB, 1 x serial port, 1 x parallel port
- 1 x CRT, 1 x LAN, 1 x modem
- 1 x PS/2 type port for external keyboard / mouse (with Y-cable)
- 1 x microphone in, 1 x audio out (headphone)
- 1 x TV-out (S-Video), 1 x docking connector for Port Replicator

Communications

Built-in V.90 international modem combined with 10/100 Mbps LAN module (Ethernet controller)

Security

SmartCard reader integrated in PC Card controller; 02 Micro OZ711E1 (SmartCard Holder is needed to fit a SmartCard)

Security Panel

S.M.A.R.T. hard drive, user and supervisor password Kensington lock support

Power system

Li-Ion battery, 8 cells, 56.24Wh, Ni-MH, 8 cells, 38.4Wh

Battery Life (ZD Battery Mark 4.0.1) Ni-MH: 1.25h (min) – 2.08 (max) Li-Ion: 2.35h (min) – 3.47 (max)

Charging time:

Ni-MH: 3.5h (normal), 2.5h (rapid) Li-lon: 3.0h (normal), 2.0h (rapid)

External mini adapter 100 - 240 V / 47 - 63 Hz

Operating system / software

Windows 98 SE/ME Dual Installation or Windows 2000/NT Dual Installation Microsoft Word and Works pre-installed

Adobe Acrobat Reader v4.0, Phoenix Card Executive Notedock and Power Panel utilities for Windows NT

Easy Guide on-line user documentation Quick Touch application button utility

Fujitsu Siemens Computers notebooks use genuine Windows® Operating Systems www.microsoft.com/piracy/howtotell

Certifications

CE Marking and CB Generic Report CTR21 approval for V.90 Modem Energy Star

Operating conditions

- 5° to 35° Celsius (ambient temperature)
- 20% to 85% relative humidity (not condensing)
- AC input 100 240 V / 47 63 Hz

Dimensions and weight

308 x 265 x 39.3 mm (W x D x H)

3.1 kg with CD-ROM, floppy disk and battery

Warranty

Country-specific terms

Options

64, 128 or 256 MB SDRAM modules Port Replicator II-L

PC Cards (LAN, Modem, ISDN)

12/24V adapter for cars

carrying cases

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